

FORM PTO-1449 U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		ATTY. DOCKET NO.		SERIAL NO.		
		U 014835-3		10/675,866		
		APPLICANT				
		Hajime MIZUTANI, et al				
		FILING DATE		GROUP		
September 30, 2003		2853				
U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	REFERENCE DESIGNATION	DOCUMENT NUMBER	DATE	NAME	FILING DATE IF APPROPRIATE	
LSL	AA	6,471,810 B2	10/2002	Sawano		
LSL	AB	2002/0005886 A1	01/2002	Iwata		
LSL	AC	6,176,286 B1	01/2001	Kitagawa, et al		
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
LSL	AL	60-189486	9/26/7985	JAPAN		X
	AM	60-23096	2/5/1985	JAPAN		X
↓	AN	61-230973	10/15/1986	JAPAN		X
	AO	07-276686	10/24/1995	JAPAN		X
LSL	AP	2001-270257	10/2/2001	JAPAN		X
OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)						
LSL	AR	PATENT ABSTRACTS OF JAPAN 07-276686 DATED OCTOBER 24, 1995				
LSL	AS	PATENT ABSTRACTS OF JAPAN 2001-270257 DATED OCTOBER 2, 2001				
	AT					
EXAMINER			DATE CONSIDERED			
/Leonard Liang/			04/21/2006			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						